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TRANSMITTAL	Filing Date	July 13, 2001	
FORM	First Named Inventor	Mary Jeanne Kreek et al.	
(to be used for all correspondence after initial filing)	Group Art Unit	1645 REC	泪IVED
	Examiner Name	Unknown AUG	<u>0</u> 2002
Total Number of Pages in This Submission 6	Attorney Docket Numbe	r 600-1-284N	ED 4000/000
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SIGNATURE OF APP	LICANT, ATTORNEY, OR	AGENT	
Firm or Individual name David A. Jackson, Reg. N Signature			
Date August 2, 2002			
CERTIFI	CATE OF MAILING		\supset
I hereby certify that this correspondence is being deposited with mail in an envelope addressed to: Commissioner for Patents, V	n the United States Postal Serv Vashington, DC 20231 on this	vice with sufficient postage as first class date: August 2, 2002	
Typed or printed name Anne M. Jones			
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Signature

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/905,186		
Filing Date	July 13, 2001		
First Nar ventor	Mary Jeanne Kreek	REC	EIVE
Group Art Unit	1645		
Examiner Name	Unknown	AUG	9 200
Attorney Docket Number	600-1-284 N)

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Name Signature	FA	THLEEN A	DENIS Dolais			
Date	30 Tuls 1002					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.						
□ *Total of		ms are submitted.				

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Attorney Docket No.: 600-1-284 N

ASSIGNMENT

WHEREAS, WE,

Mary Jeanne Kreek, a citizen of United States, residing at 1175 York Avenue, Apt. PHB3
New York, New York 10021; and

Karl Steven LaForge, a citizen of United States, residing at 321 West 94th Street, Apt. 6W New York, New York 10025;

have invented certain new and useful improvements in

ALLELES OF THE HUMAN ORPHANIN FQ/NOCICEPTIN RECEPTOR GENE, DIAGNOSTIC METHODS USING SAID ALLELES, AND METHODS OF TREATMENT BASED THEREON

for which we have filed an Application for Letters Patent in the United States on July 13, 2001, and was accorded U.S. Serial No. 09/905,186; and

WHEREAS,

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...

THE ROCKEFELLER UNIVERSITY, an education corporation organized and existing under the laws of the State of New York, with office at 1230 York Avenue, New York, NY 10021-6399,

ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application;

NOW, THEREFORE, for other good and valuable consideration, the receipt of which is hereby acknowledged, we the said

MARY JEANNE KREEK and KARL STEVEN LAFORGE

have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, to the said

THE ROCKEFELLER UNIVERSITY,

its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said improvements, and the said application and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, including the right to claim priority under the terms of any appropriate International Convention based upon said application for Letters Patent of the United States, and all Letters Patent which may be granted from said improvements in any country or countries foreign to the United States and extensions, renewals and reissues thereof; and we

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hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States, whose duty is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said

THE ROCKEFELLER UNIVERSITY,

it successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the interest herein assigned in the manner hereinabove set forth, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said

THE ROCKEFELLER UNIVERSITY,

its successors, legal representatives and assigns, any fact known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisions, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said

ROCKEFELLER UNIVERSITY,

its successors, legal representatives and assigns, to obtain and enforce proper Patent Protection for said improvements in the United States.

IN TESTIMONY WHEREOF, we hereunto set our hand and seal the day and year set opposite our signatures.

State of

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County of

2001, personally appeared Mary Jeanne Kreek, Before me this 19 day of June to me personally known to be the person who is described in and who executed the above

Attorney Docket No.: 600-1-284 N

L.S.

instrument, and acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

TERESA L. SC. COMON Manney Dustria Flority of New York (Ac. 31-4090538 Constitution New York County)

NOTARY PUBLIC

(Affix Seal Here)

Date $\frac{\mathcal{E}/\mathcal{C}/\mathcal{C}}{\mathcal{C}}$, 200 \mathcal{C}

KARL STEVEN LAFOROE

State of

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County of V

Before me this (4 day of 2001, personally appeared Karl Steven LaForge, to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

TERESA L. SOLOMON
Notary Public, State of New York
No. 31-4985836
Orielified in New York County
Commission Expires Dec. 16, 293-6

NOTARY PUBLIC

(Affix Seal Here)

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the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Mary Jeanne Kreek, and Karl Steven LaForge Filed/Issue Date: July 13, 2001 Application No./Patent No.: 09/905,186 Entitled: ALLELES OF THE HUMANORPHANIN FQ/NOCICEPTIN RECEPTOR GENE,... The Rockefeller University an education corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) (Name of Assignee) RECEIVED states that it is: 1. It the assignee of the entire right, title, and interest; or AUG 0 9 20d2 2. \square an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is ___ in the patent application/patent identified above by virtue of either: TECH CENTER 1600/2900 A. [x] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. OR B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame_____, or for which a copy thereof is attached. The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame_____, or for which a copy thereof is attached. The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame_____, or for which a copy thereof is attached. [] Additional documents in the chain of title are listed on a supplemental sheet. [χ] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. Typed or printed name

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